

## PART B - FEE(S) TRANSMITTAL



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7590

08/23/2006

Directv Group Inc  
RER11 A109  
PO Box 956

11/24/2006 ADDRESS 00000003 500383 10532582

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Georgann S. Grunebach (Depositor's name)  
November 22, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/532,582 04/25/2005 Ernest C Chen PD-202021 4710

TITLE OF INVENTION: METHOD AND APPARATUS FOR TAILORING CARRIER POWER REQUIREMENTS ACCORDING TO AVAILABILITY IN LAYERED MODULATION SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
VO, DON NGUYEN	2611	375-295000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Georgann S. Grunebach

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The DirectV Group, Inc.

El Segundo, California US

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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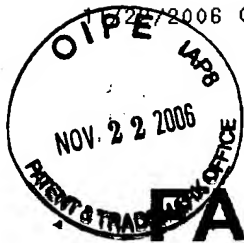
Date November 22, 2006

Typed or printed name Georgann S. Grunebach

Registration No. 33,179

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Date: November 22, 2006

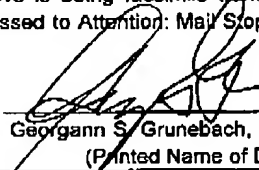
From: Georgann S. Grunebach  
Assistant General Counsel

Fax: (310) 964-0941  
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Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)

November 22, 2006  
(Date of Signature)

Attention: Commissioner for Patents, Mail Stop Issue Fee

Please find attached Re:

Attorney Docket No. PD-202021

Serial No.: 10/532,582

Filing Date: April 25, 2005

➤ PART B – FEE TRANSMITTAL (1 page in duplicate)

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